

Title (en)
INTRA-CARDIAC TRACKING SYSTEM

Title (de)
INTRAKARDIALES VERFOLGUNGSSYSTEM

Title (fr)
SYSTÈME DE POURSUITE INTRACARDIAQUE

Publication
EP 2265172 A4 20120613 (EN)

Application
EP 09727423 A 20090305

Priority
• US 2009036099 W 20090305
• US 6129708 A 20080402

Abstract (en)
[origin: US2009253976A1] In general, in one aspect, a method is disclosed for determining information about a position of an object. The method includes: (i) causing current to flow between each of three or more sets of current-injecting electrodes on a first catheter inserted into an organ in a patient's body, the organ having a periphery (ii) in response to current flow caused by each set of current injecting electrodes, measuring an electrical signal at each of one or more measuring electrodes located on one or more additional catheters inserted into the organ in the patient's body and (iii) determining the position of each of one or more of the measuring electrodes on the additional catheters relative to the first catheter based on the measured signals from the one or more measuring electrodes.

IPC 8 full level
A61B 5/04 (2006.01); **A61B 5/06** (2006.01); **A61B 5/308** (2021.01)

CPC (source: EP US)
A61B 5/053 (2013.01 - EP US); **A61B 5/0538** (2013.01 - EP US); **A61B 5/061** (2013.01 - EP US); **A61B 5/063** (2013.01 - US); **A61B 5/065** (2013.01 - US); **A61B 5/068** (2013.01 - US); **A61B 5/287** (2021.01 - EP US); **A61B 5/30** (2021.01 - US); **A61B 5/316** (2021.01 - US); **A61B 5/35** (2021.01 - US); **A61B 5/6858** (2013.01 - EP US); **A61B 18/1492** (2013.01 - EP US); **A61B 5/7285** (2013.01 - EP US); **A61B 2018/00351** (2013.01 - EP US); **A61B 2018/00577** (2013.01 - EP US); **A61B 2018/00839** (2013.01 - EP US); **A61B 2034/2051** (2016.02 - EP US); **A61B 2562/0214** (2013.01 - US); **A61B 2562/04** (2013.01 - US)

Citation (search report)
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
US 2009253976 A1 20091008; **US 8538509 B2 20130917**; CA 2719329 A1 20091008; CA 2719329 C 20161206; EP 2265172 A2 20101229; EP 2265172 A4 20120613; US 2012277567 A1 20121101; US 2013345538 A1 20131226; US 2014200442 A1 20140717; US 2015223726 A1 20150813; US 8463368 B2 20130611; US 8725240 B2 20140513; US 9014793 B2 20150421; US 9474467 B2 20161025; WO 2009123819 A2 20091008; WO 2009123819 A3 20100107

DOCDB simple family (application)
US 6129708 A 20080402; CA 2719329 A 20090305; EP 09727423 A 20090305; US 2009036099 W 20090305; US 201213466511 A 20120508; US 201313970742 A 20130820; US 201414217560 A 20140318; US 201514690571 A 20150420